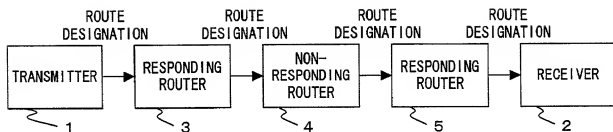
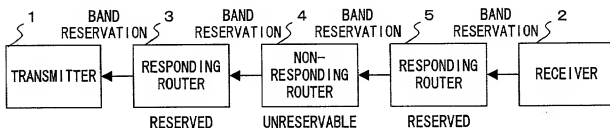


(a)



(b)



(c)

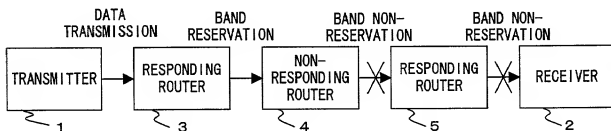


FIG. 1

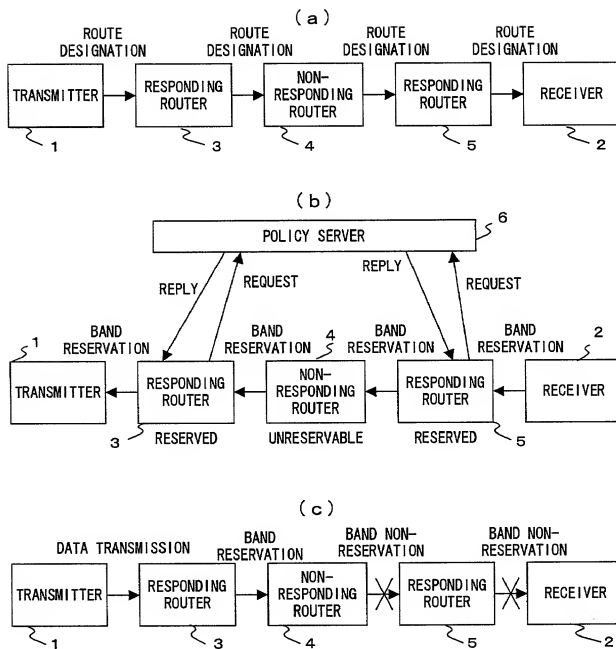


FIG. 2

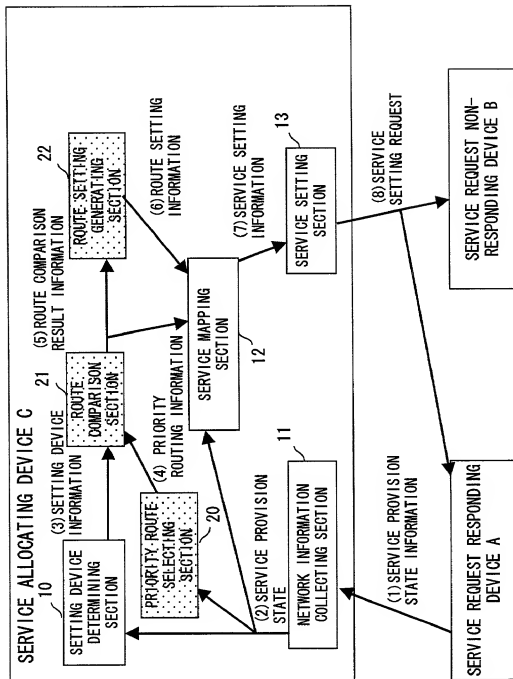


FIG. 4

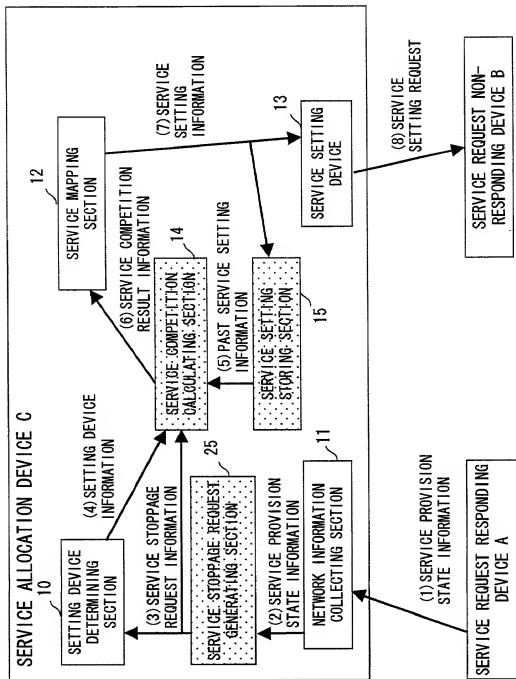


FIG. 5

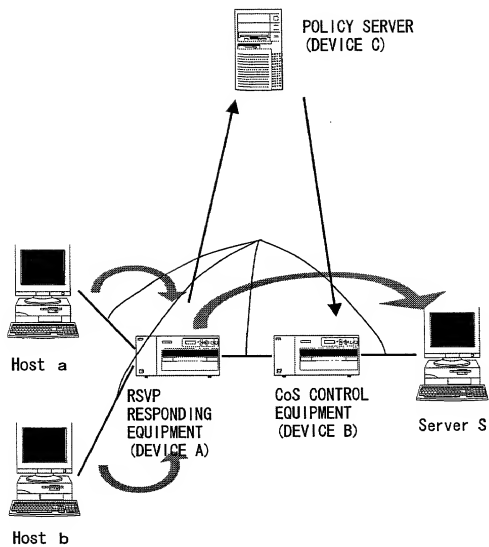


FIG. 6

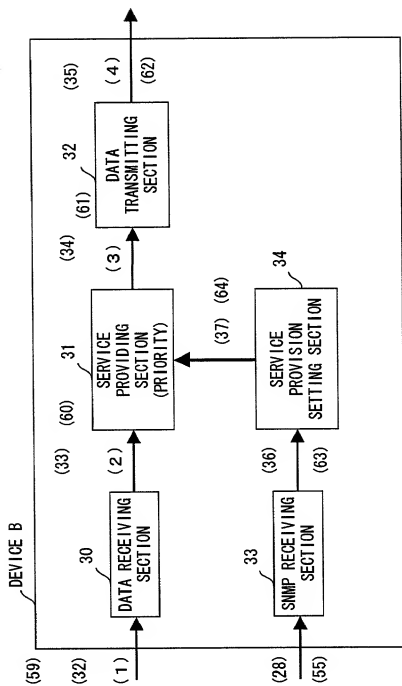


FIG. 7

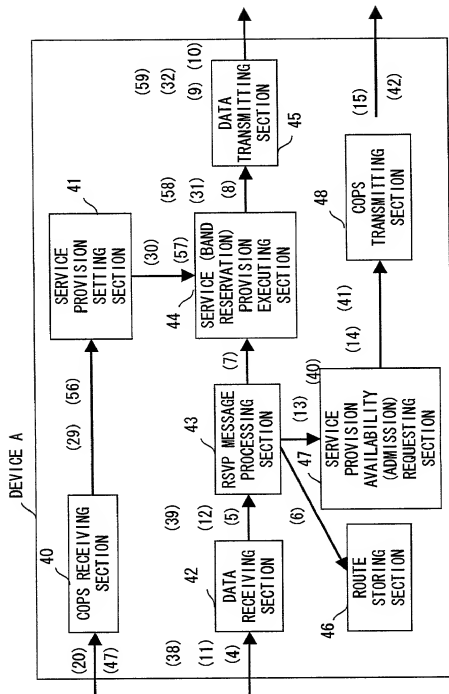
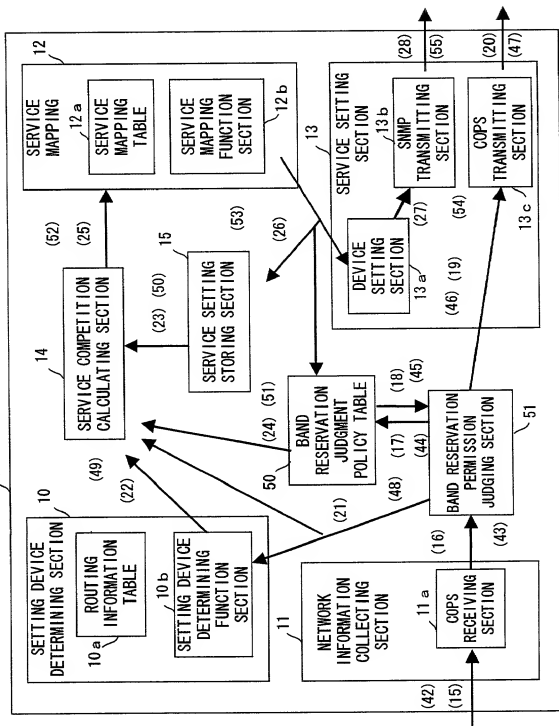


FIG. 8



50

USER NAME	USER PRIORITY	CURRENTLY RESERVED BAND	TOTAL ALLOWABLE BAND
Kurose	5	0 Mbps	5 Mbps
Nomura	10	0 Mbps	10 Mbps

(a)

BAND RESERVATION JUDGMENT POLICY TABLE

15 a

15 b NETWORK EQUIPMENT RESOURCE CONTENT TABLE

USER NAME	ROUTE IN USE	CURRENTLY RESERVED BAND	SETTING DEVICE
Kurose	S, B, A, a	5 Mbps	B-3

DEVICE IP ADDRESS	TYPE	CORRESPONDENCE	TOTAL AMOUNT	REMAINING AMOUNT
B	PRIORITY QUEUE 3	5~10Mbps	1	0
	PRIORITY QUEUE 2	2~4Mbps	5	5
	PRIORITY QUEUE 1	0~1Mbps	10	10
A	QoS	0~100Mbps	100Mbps	100Mbps

(b)

DATA TABLE STORED IN THE SERVICE SETTING STORING SECTION

15

12 a

DEVICE IP ADDRESS	SETTING PROTOCOL	SETTING CONTENT	SETTING MAPPING INFORMATION
B	SNMP	PRIORITY QUEUE (1, 2, 3)	IF 5Mbps OR MORE IS REQUESTED, TO QUEUE 3. IF 2Mbps OR MORE IS REQUESTED, TO QUEUE 2.
A	COPS	5Mbps GUARANTY QUEUE (1) 10Mbps GUARANTY QUEUE (2)	TO QUEUE NUMBER CORRESPONDING TO A REQUEST BAND

(c)

SERVICE MAPPING TABLE

FIG. 10

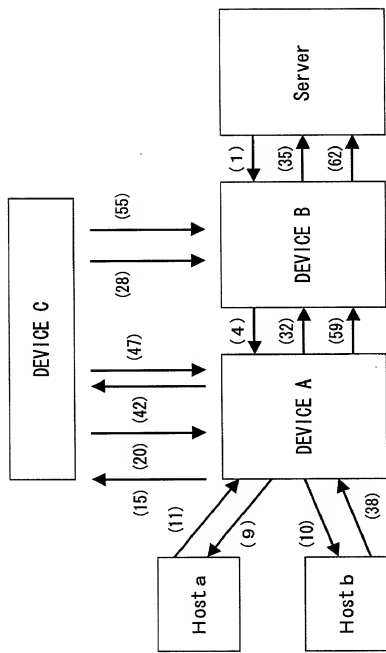


FIG. 11

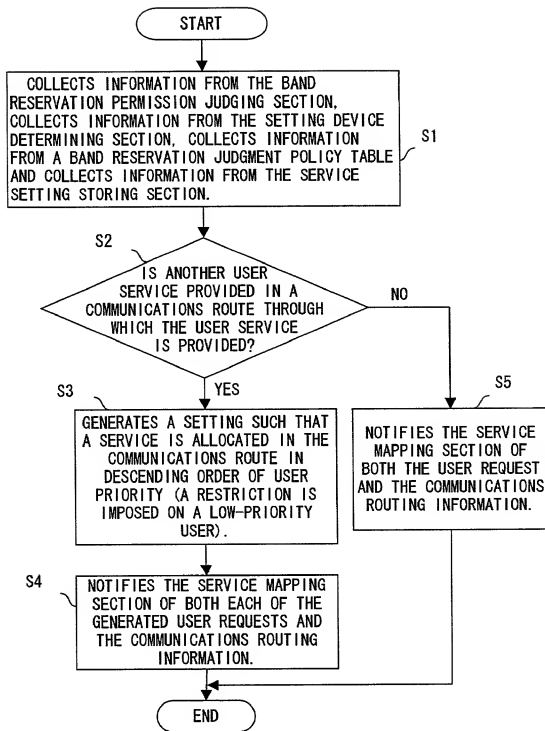


FIG. 12

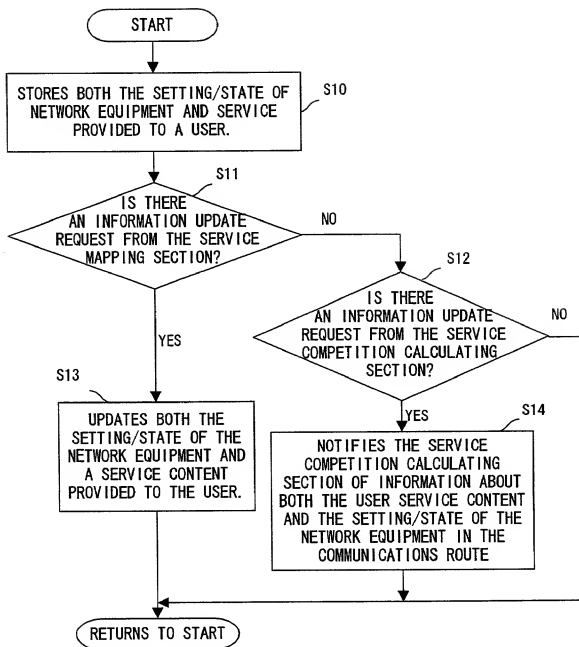


FIG. 13

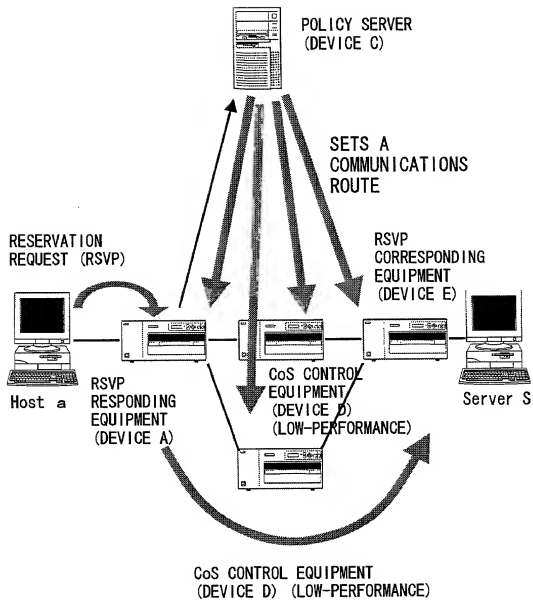


FIG. 14

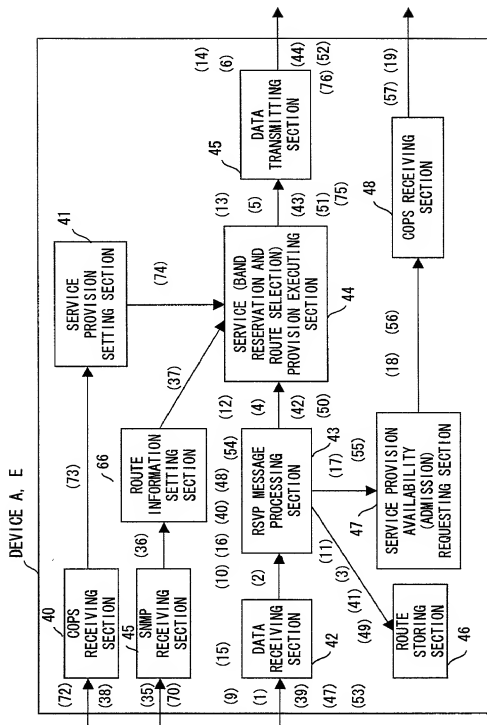


FIG. 15

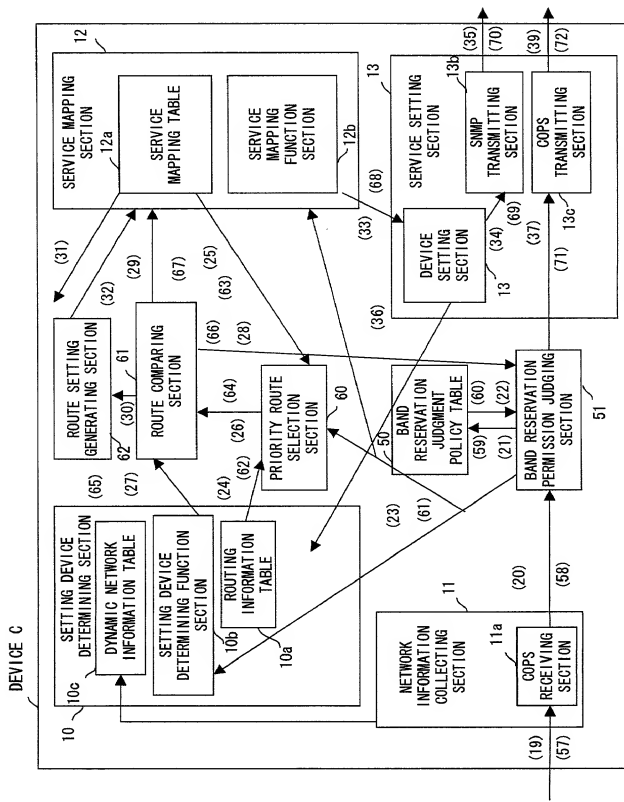


FIG. 16

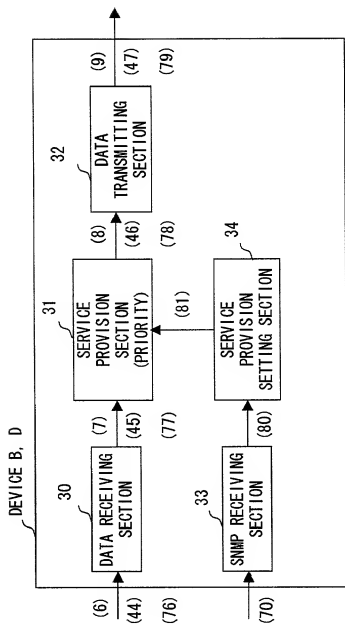


FIG. 17

50

USER NAME	USER PRIORITY	CURRENTLY RESERVED BAND	TOTAL ALLOWABLE BAND
Kurose	5	0 Mbps	5 Mbps
Nomura	10	0 Mbps	10 Mbps

(a)

BAND RESERVATION JUDGMENT POLICY TABLE

USER NAME	ROUTE IN USE	CURRENTLY RESERVED BAND	SETTING DEVICE
Kurose	S, B, A, a	5 Mbps	B:3

(b)

DATA HELD IN THE SERVICE SETTING STORING SECTION

12 a

DEVICE IP ADDRESS	SETTING PROTOCOL	SETTING CONTENT	SETTING MAPPING INFORMATION	HIGH-FUNCTION INFORMATION
B	SNMP	PRIORITY QUEUE (1, 2, 3)	IF 5Mbps OR MORE IS REQUESTED, TO QUEUE 3. IF 2Mbps OR MORE IS REQUESTED, TO QUEUE 2.	5
D	SNMP	PRIORITY QUEUE (1, 2)		3

(c)

SERVICE MAPPING TABLE

FIG. 18

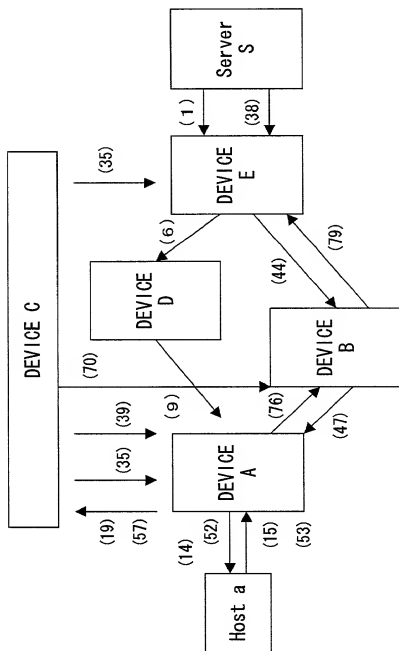


FIG. 19

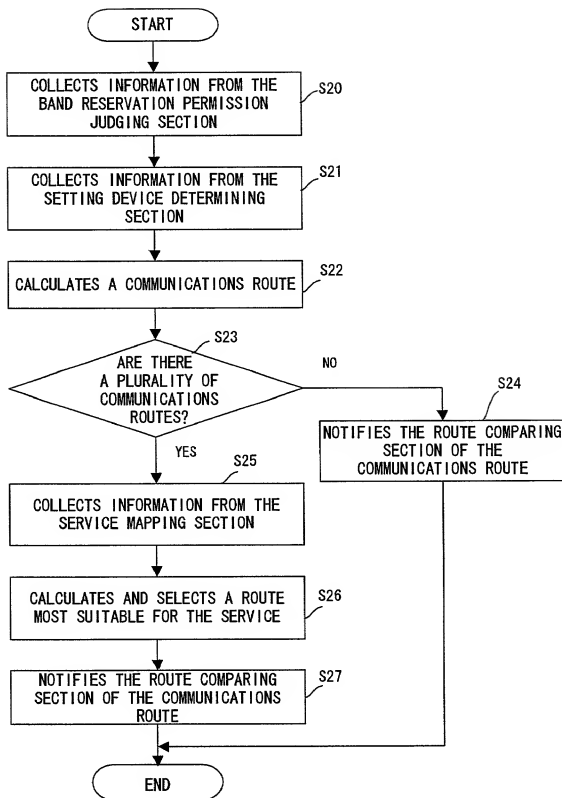


FIG. 20

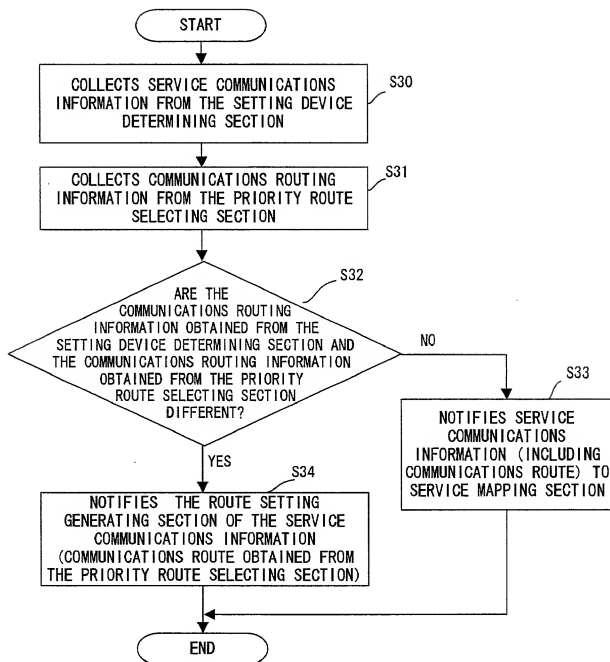


FIG. 21

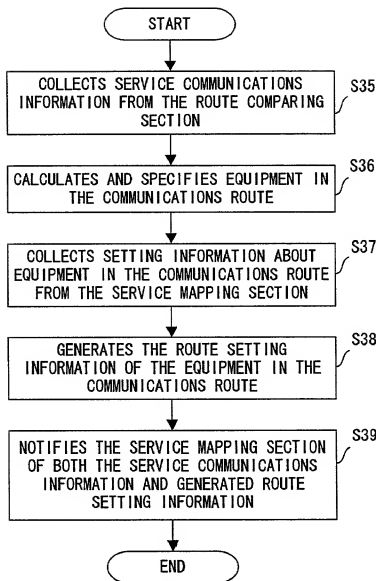


FIG. 22

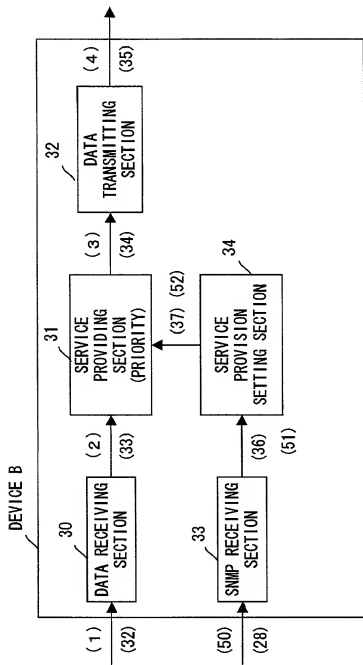


FIG. 24

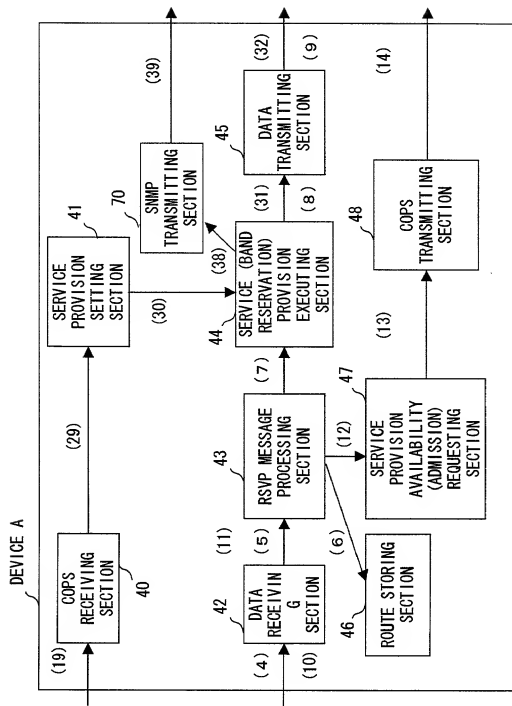


FIG. 25

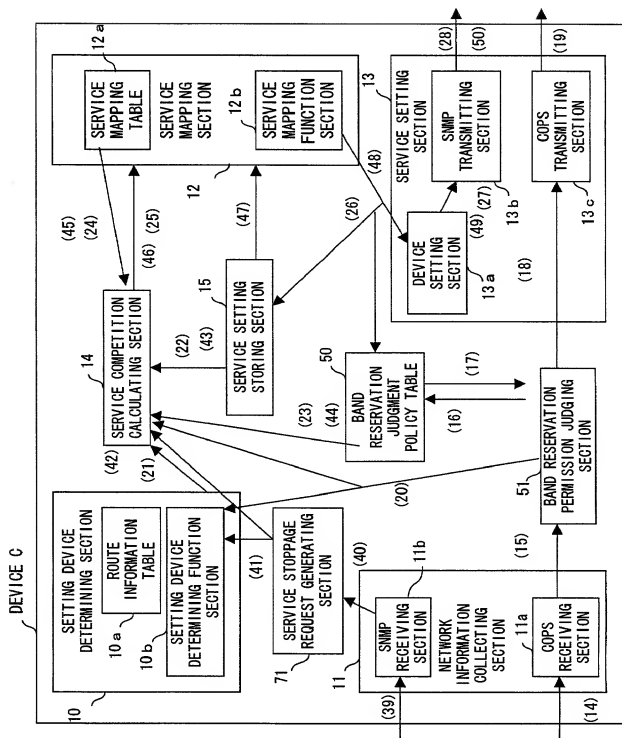


FIG. 26

50

USER NAME	USER PRIORITY	CURRENTLY RESERVED BAND	TOTAL ALLOWABLE BAND
Kurose	5	0 Mbps	5 Mbps
Nomura	10	0 Mbps	10 Mbps

(a)

BAND RESERVATION PERMISSION JUDGING SECTION

USER NAME	ROUTE IN USE	CURRENTLY RESERVED BAND	SETTING DEVICE
Kurose	S, B, A, a	5 Mbps	B:3

(b)

DATA HELD IN THE SERVICE SETTING STORING SECTION

12 a

DEVICE IP ADDRESS	SETTING PROTOCOL	SETTING CANCELING METHOD	SETTING CONTENT	SETTING MAPPING INFORMATION
B	SNMP	CANCELLATION TYPE	PRIORITY QUEUE (1, 2, 3)	IF 5Mbps OR MORE IS REQUESTED, TO QUEUE 3. IF 2Mbps OR MORE IS REQUESTED, TO QUEUE 2.
A	Telnet	RESETTING TYPE	5Mbps GUARANTY QUEUE (1) 10Mbps GUARANTY QUEUE (2)	TO A QUEUE NUMBER CORRESPONDING TO A REQUESTED BAND

(c)

SERVICE MAPPING TABLE

F I G. 27

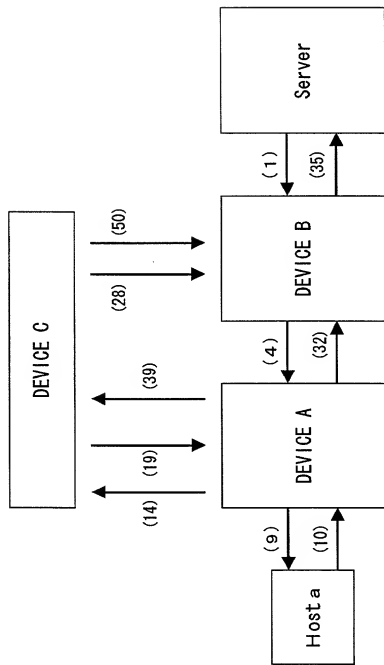


FIG. 28

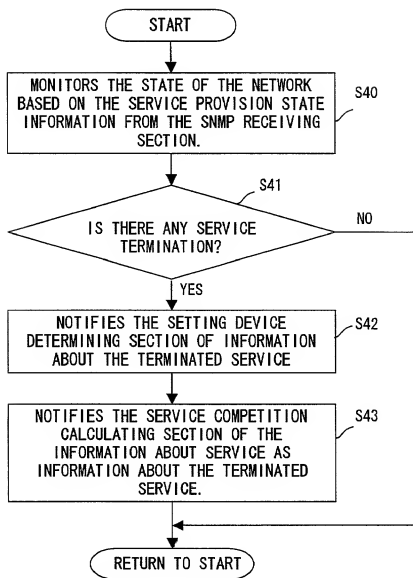


FIG. 29

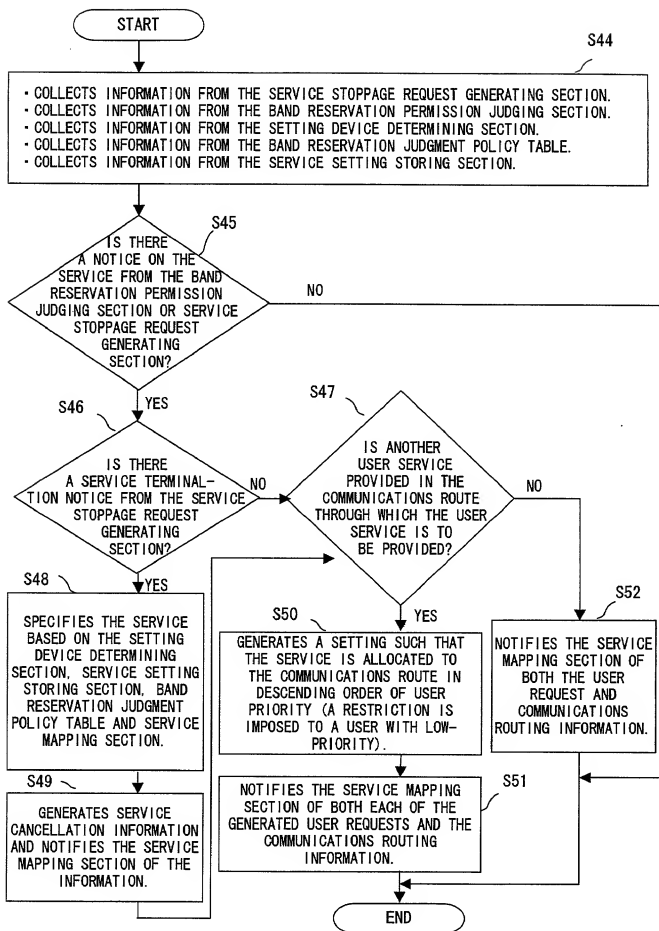


FIG. 30

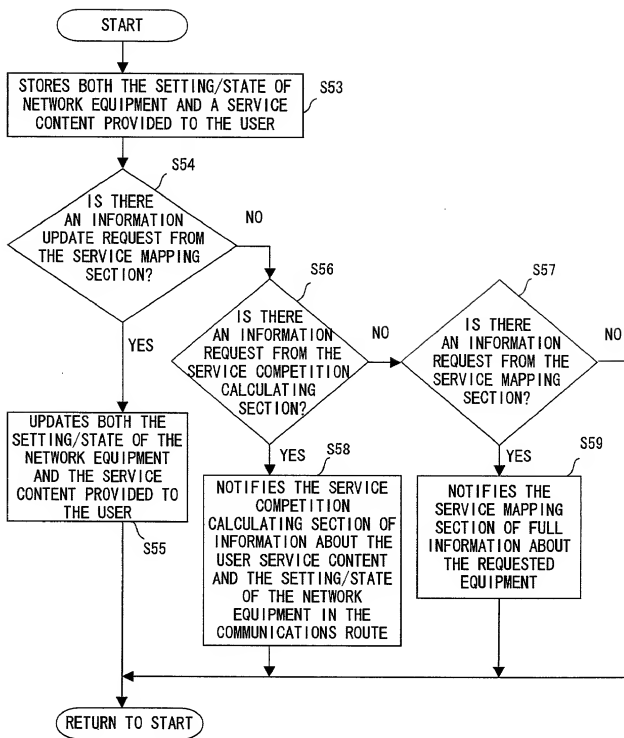


FIG. 31

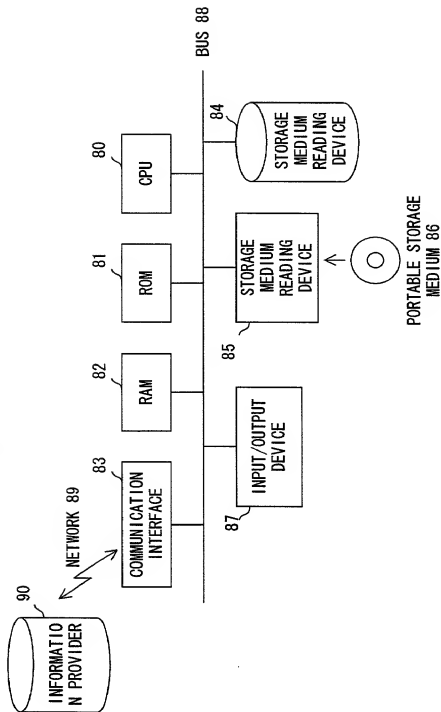


FIG. 32